

Data Scientist - Student Position

DayTwo is the leading Microbiome-Based Precision Medicine company, developing personalized nutrition, diagnostic, and therapeutic solutions using artificial intelligence and machine learning.

We are looking to hire an M.Sc. or Ph.D. student who will join the Data Science and Research Team, and assist in cutting edge research in the fields of machine learning, deep learning and Microbiome.

Main responsibilities: The intern will participate in developing and evaluating innovative methods for utilizing machine learning in applied Microbiome research.

The work includes:

Guided Microbiome research

Development and implementation of algorithms

Data analysis and experimentation

Apply Machine Learning to solve algorithmic problems

Requirements:

M.Sc. or Ph.D. Computer Science / Electrical Engineering student with a minimum of 1 year until graduation

Experience in Machine Learning

Experience in Python programming

Great coding skills

Experience with cloud infrastructure (preferably AWS)

Basic linux knowledge

Advantage:

Experience in Microbiome research / bioinformatics

Experience with Keras